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**Illinois Health Care  
Cost Containment Council  
1985 Hospital Price Study  
FEBRUARY 28, 1986**

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## I. SUMMARY

Under Public Act 83-1243, the Illinois Health Finance Reform Act, the Illinois Health Care Cost Containment Council ("the Council") shall report to the Illinois General Assembly on "whether aggregate hospital prices during calendar year 1985 increased more than the increase of prices in the general economy, and shall identify any individual hospitals whose prices increased by more than the increase of prices in the general economy, by February 28, 1986."

To develop the required report on price increases, the Council chose to evaluate a sample of prices charged by each Illinois hospital for 17 typical services provided to the average consumer. The hospital services selected for the sample have been determined to generate a significant portion of the total revenue of most hospitals. Appendix A -Calculation Methodology contains a listing of 17 services selected for the sample.

To simplify the collection of prices, the Council designed a "Hospital Price Survey Form" to collect survey information in three areas:

1. General information
2. Hospital statistics
3. Price information for 17 services.

Using the 1984 sample price data from last year's report and the 1985 sample price data from the returned surveys, the Council calculated an estimated total percentage increase in 1985 prices as compared to 1984 prices for each hospital. The individual estimated percentage increases were aggregated to calculate the estimated statewide percentage price increase for 248 Illinois hospitals. A detailed explanation of the price increase calculation is contained in Appendix A - Calculation Methodology.

The study compares the percentage price increase for each reporting hospital and the statewide percentage price increase to the percentage price increase in the general economy. The percentage price increase in the general economy of 3.6% was based on the increase in the CPI (i.e., U.S. City Average Consumer Price Index For All Urban Consumers). Percentage price increases were also compared to the corresponding increase in the DRI (i.e., Data Resources, Inc.) which is an index intended to measure the increase in costs incurred by a typical hospital. The DRI reflected an annual increase of 4.6%.

The Report includes a list of all 248 hospitals included in the study and the percentage price increase for each hospital. Those hospitals whose percentage price increase exceeded the CPI were allowed to submit a one page explanation of their price increase. The explanations, are contained in Appendix D - Hospital Responses.

The key findings of the study were:

- . The aggregate statewide percentage price increase for all Illinois hospitals in 1985 was 3.0%. This is below the corresponding .6% increase in the CPI.
- . Of the total 248 hospitals reporting, 136 hospitals (55% of the total number of hospitals and representing 61% of total patient revenues) had percentage price increases equal to or less than the 3.6% increase in the CPI. The remaining 112 hospitals had increases in excess of the increase in the CPI.
- . A total of 76 hospitals (31% of the total number of hospitals and representing 37% of total patient revenues) reported price increases less than 1% or price decreases.



- Of the total 248 hospitals reporting, 161 hospitals (65% of the total number of hospitals and representing 69% of total patient revenues) had percentage price increases equal to or less than the 4.6% increase in the DRI. The remaining 87 hospitals had increases in excess of the increase in the DRI.
- The range of percentage price increases of individual hospitals reporting are distributed as follows:

<u>% PRICE INCREASE</u>	<u>NUMBER OF HOSPITALS REPORTING</u>	<u>% OF TOTAL HOSPITALS REPORTING</u>	<u>% OF TOTAL PATIENT REVENUES OF HOSPITALS REPORTING</u>
Less than or equal to 3.6% (CPI)	136	55%	61
3.6% to 4.6% (DRI)	25	10%	8
4.6% to 10.00%	73	29%	29
Greater than 10.00%	<u>14</u>	<u>6%</u>	<u>2</u>
TOTALS	248	100%	100%

The following hospitals reported too late to be included:

Provident Medical Center Chicago, IL 60615  
 Univ. of Illinois - 1740 Taylor Chicago, IL 60612

The IHCCCC's study of hospital prices was designed to satisfy the specific requirements of the Illinois Health Finance Reform Act and therefore should be evaluated within the perspective of those requirements. The study focused solely on determining the percentage increase in hospital prices for 1985 as compared to 1984. It also evaluated the results against the percentage price increase in the general economy. The study did not consider the relationship of prices to such matters as improved patient care, technological advances, and facilities expansion and renovation. Also, the study did not point out, for example, instances in which a hospital with a relatively large percentage price increase had prices actually below those of other hospitals in its market area, even though those other hospitals had smaller percentage increases. Other key factors to consider when evaluating the results of the study are:

- The percentage price increase calculation is based on a sample of typical hospital prices. The resulting percentage price increases may vary somewhat from the percentage price increases that would have been obtained by evaluating the prices of every service offered by each hospital.
- This price study focused only on the increase in 1985 as compared to 1984, there was no historical reporting of price increases over a several year period. The percentage increase in 1985 may or may not be indicative of a hospital's typical annual price increase. Evaluating the percentage price increases over several years would provide a better understanding of the trends in pricing at individual hospitals and at statewide levels.



- . Hospitals typically set prices based upon forecasts of payor mix, patient mix and intensity levels of services provided. This is a complex process that involves using various combinations of these forecasted variables to project the revenue levels required to cover the anticipated hospital costs of the forecasted period. The complexity of the revenue forecasting process, coupled with rapid changes in reimbursement methodologies and alternative methods of service delivery, make it difficult for a hospital to ensure that its intended price increase will match the percentage price increase in the general economy.
- . Many hospitals set prices based on a business cycle other than the calendar year (e.g., their fiscal year). The study was based on the calendar year 1985 as compared to calendar year 1984. A hospital's intended percentage price increase for their 1985 fiscal year may vary from the calendar year percentage price increase calculated in this study.

## II. APPROACH TO THE STUDY

The Council's initial step in the 1985 Hospital Price Study was to establish several criteria upon which to base its methodology for determining the increase in hospital prices. The resulting criteria were:

- . The methodology should result in percentage price increases for each individual hospital.
- . The price increase calculation should be relatively easy to understand, should minimize the data that the hospitals must provide, and result in a consistent calculation methodology for all hospitals.
- . There should be a means of allowing hospitals to provide explanatory information to the Council concerning their price increases.

A hospital price survey form was developed for a uniform and consistent collection of pricing data. Each hospital had the opportunity to submit, review and if necessary, correct data submitted for the price survey.

## III. EVALUATION OF RESULTS

Overall, the study showed that 136 hospitals (55% of the 248 reporting) had price increases below the 3.6% increase in the CPI. As a result, the statewide percentage price increase of 3.0% was also below the percentage increase in the CPI. An analysis of the study results shows that:

- . Room prices, in aggregate, increased at a higher rate than ancillary service prices. The aggregate statewide increase in room prices was 3.0% and the aggregate statewide increase in ancillary service prices was 2.9%.
- . The price increases by HSA Area vary from 1.2% to 4.9%. HSA Areas I, IV, VIII and XI had price increases above the CPI of 3.6%.



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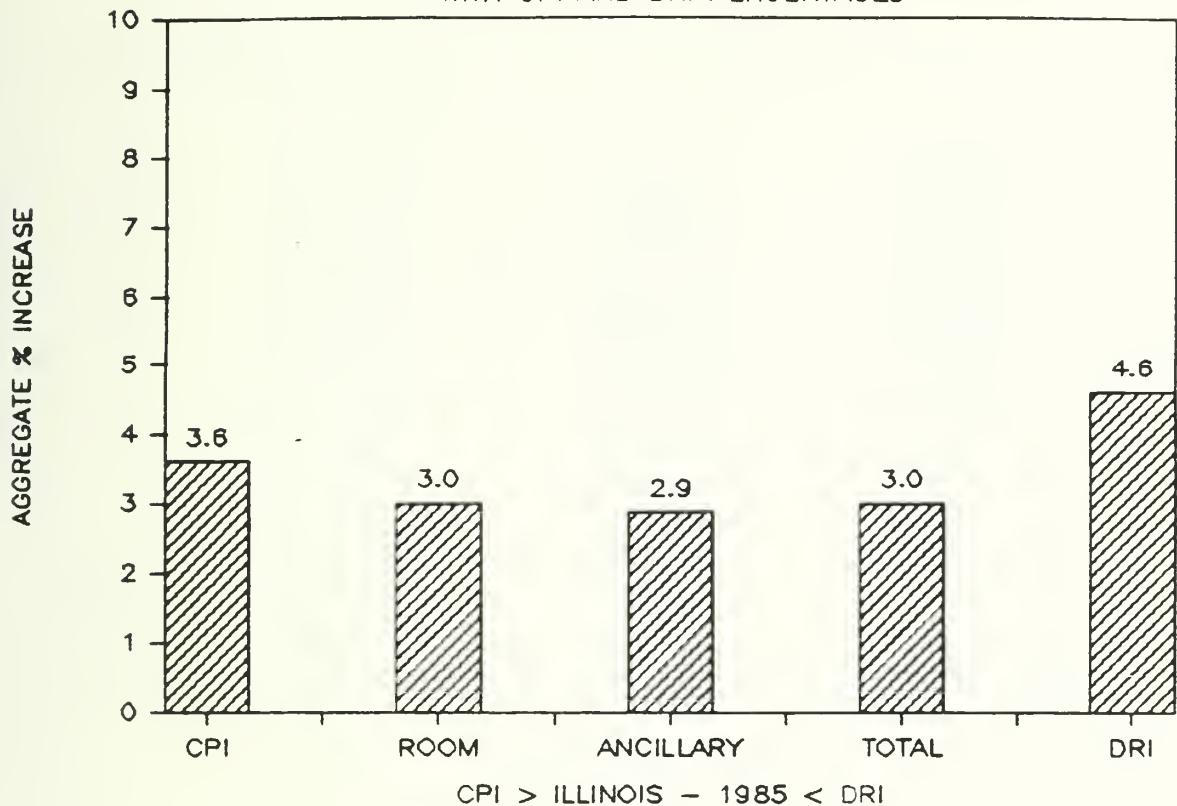
<https://archive.org/details/hospitalpricestu1985illi>

Total Statewide Results

- A. Statewide Price Summary  
With CPI and DRI Percentages
- B. Statewide Percentage Price Increase  
Statewide - Illinois Hospitals
- C. Statewide Percentage Price Increase  
Total Services
- D. Statewide Percentage Price Increase  
Room Prices
- E. Statewide Percentage Price Increase  
Ancillary Prices
- F. Statewide Percentage Price Increase  
Summary By HSA Area



## STATEWIDE PRICE SUMMARY WITH CPI AND DRI PERCENTAGES



### STATEWIDE PRICE SUMMARY WITH CPI AND DRI PERCENTAGES

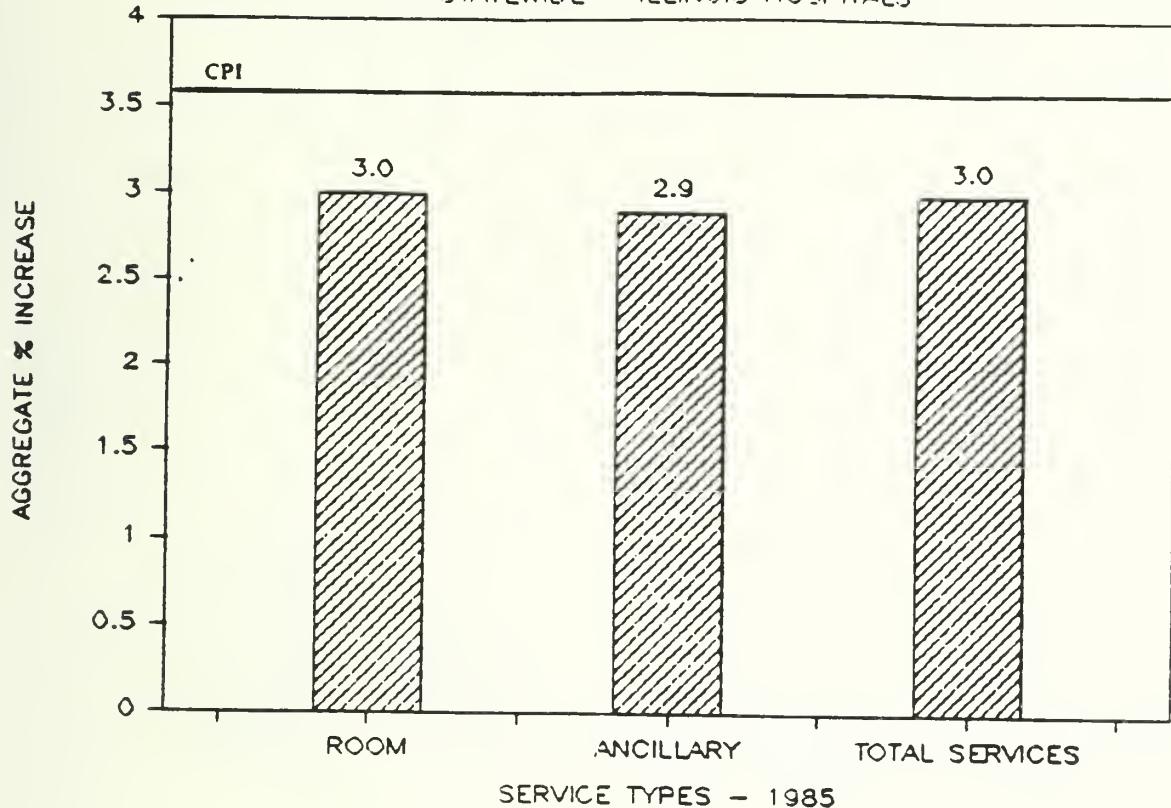
The statewide percentage price increase of 3.0% was:

- . 17% below the CPI of 3.6%
- . 35% below the DRI of 4.6%



# STATEWIDE PERCENTAGE PRICE INCREASE

STATEWIDE - ILLINOIS HOSPITALS



## STATEWIDE PERCENTAGE PRICE INCREASE STATEWIDE - ILLINOIS HOSPITALS

The statewide percentage price increases for all hospitals reporting were:

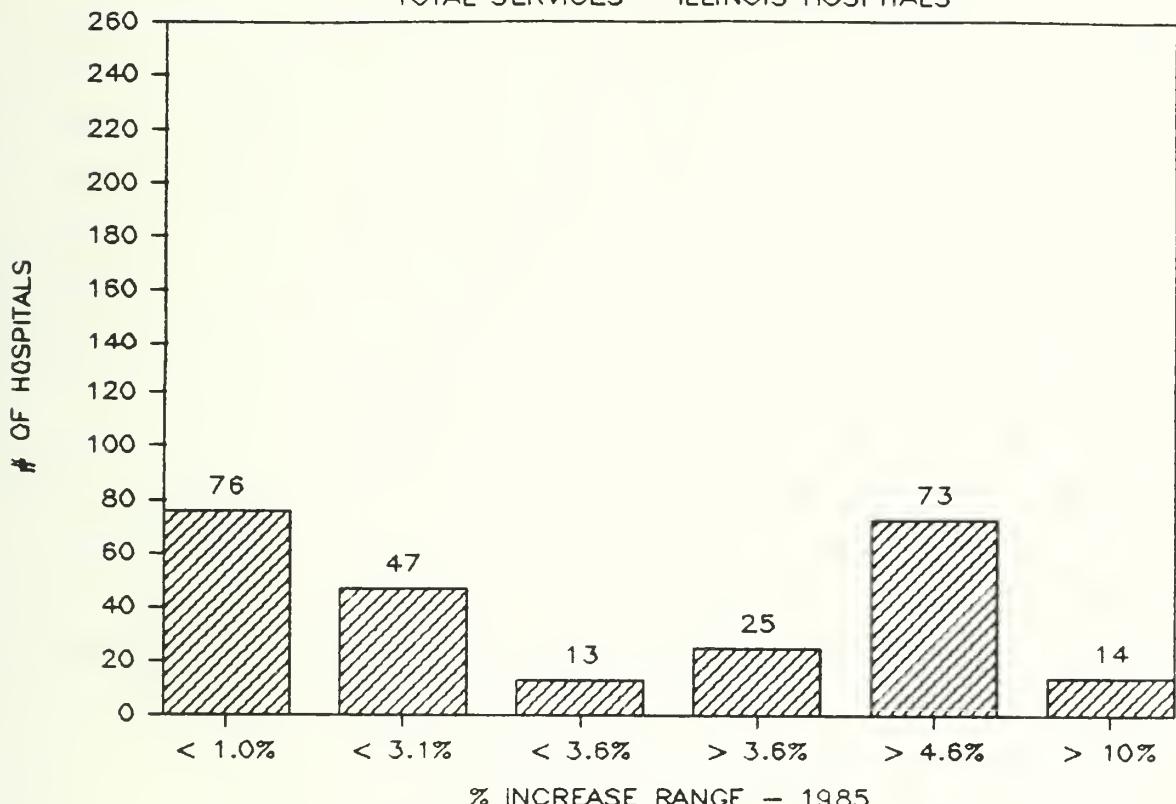
- . 3.0% for total services (room and ancillary)
- . 3.0% for room prices
- . 2.9% for ancillary prices

Note: Aggregate statewide percentage price increases were calculated by a weighted average of the percentage price increases of all hospitals. Weighting factors were developed based on each hospitals' total patient revenue, see Appendix A for Calculation methodology.



# STATEWIDE PERCENTAGE PRICE INCREASE

TOTAL SERVICES - ILLINOIS HOSPITALS



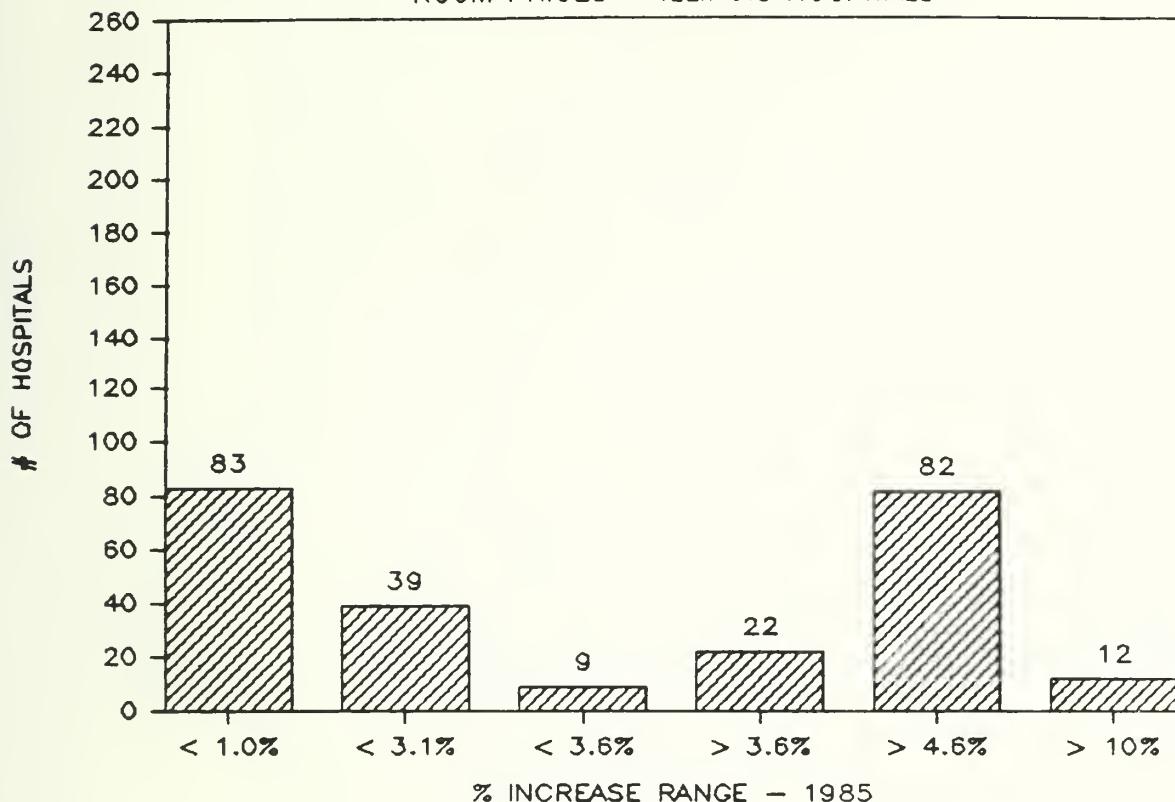
## STATEWIDE PERCENTAGE PRICE INCREASE TOTAL SERVICES - ILLINOIS HOSPITALS

Of the 248 hospitals reporting:

- . 76 (31% of the total) had price increases less than 1.0%
- . 47 (19% of the total) had price increases greater than 1.0% and less than 3.1%
- . 13 ( 5% of the total) had price increases greater than 3.1% and less than 3.6%
- . 25 (10% of the total) had price increases greater than 3.6% and less than 4.6%
- . 73 (29% of the total) had price increases greater than 4.6% and less than 10%
- . 14 (6% of the total) had price increases greater than 10%



## STATEWIDE PERCENTAGE PRICE INCREASE ROOM PRICES - ILLINOIS HOSPITALS



### STATEWIDE PERCENTAGE PRICE INCREASE ROOM PRICES - ILLINOIS HOSPITALS

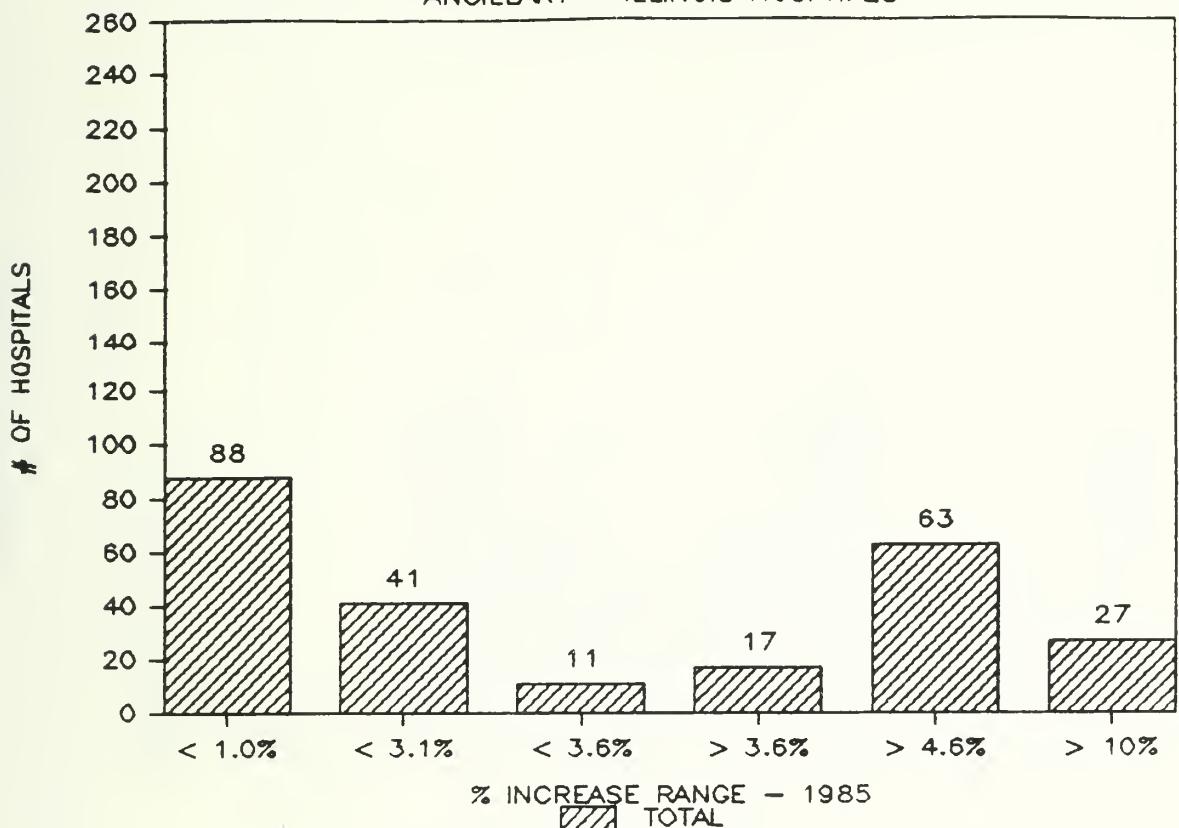
Of the 248 hospitals reporting:

- . 83 (34% of the total) had room price increases less than 1.0%
- . 39 (16% of the total) had room price increases greater than 1.0% and less than 3.1%
- . 9 (4% of the total) had room price increases greater than 3.1% and less than 3.6%
- . 22 (9% of the total) had room price increases greater than 3.6% and less than 4.6%
- . 82 (33% of the total) had room price increases greater than 4.6% and less than 10%
- . 12 (5% of the total) had room price increases greater than 10%



# STATEWIDE PERCENTAGE PRICE INCREASE

ANCILLARY - ILLINOIS HOSPITALS



## STATEWIDE PERCENTAGE PRICE INCREASE ANCILLARY - ILLINOIS HOSPITALS

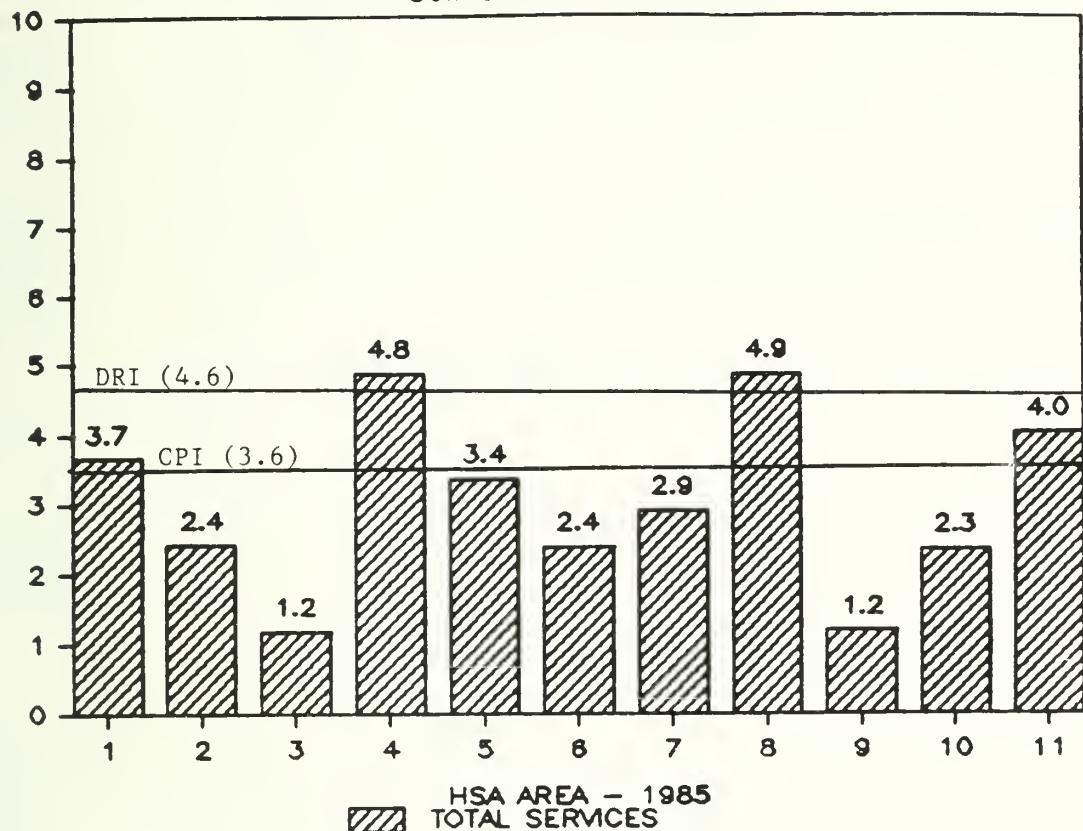
Of the 248 hospitals reporting:

- . 88 (35% of the total) had ancillary service price increases less than 1.0%
- . 41 (17% of the total) had ancillary service price increases greater than 1.0% and less than 3.1%
- . 11 (4% of the total) had ancillary service price increases greater than 3.1% and less than 3.6%
- . 17 (7% of the total) had ancillary service price increases greater than 3.6% and less than 4.6%
- . 63 (25% of the total) had ancillary service price increases greater than 4.6% and less than 10%
- . 27 (11% of the total) had ancillary service price increases greater than 10%



# STATEWIDE PERCENTAGE PRICE INCREASE

SUMMARY BY HSA AREA



## STATEWIDE PERCENTAGE PRICE INCREASES SUMMARY BY HSA AREA

The percentage price increases for each geographical HSA Area were as follows:

- . 3.7% for HSA Area I - hospitals in northwestern Illinois
- . 2.4% for HSA Area II - hospitals in north central Illinois
- . 1.2% for HSA Area III - hospitals in west central Illinois
- . 4.8% for HSA Area IV - hospitals in east central Illinois
- . 3.4% for HSA Area V - hospitals in southern Illinois
- . 2.4% for HSA Area VI - hospitals in Chicago
- . 2.9% for HSA Area VII - hospitals in suburban Cook and DuPage Counties
- . 4.9% for HSA Area VIII - hospitals in McHenry, Lake and Kane Counties
- . 1.2% for HSA Area IX - hospitals in Kendall, Will, Grundy and Kankakee Counties
- . 2.3% for HSA Area X - hospitals in Rock Island, Mercer and Henry Counties
- . 4.0% for HSA Area XI - hospitals in Madison, Clinton, St.Clair, Monroe Counties

Note: Aggregate percentage price increases were calculated by a weighted average of the percentage price increases of all hospitals within each HSA Area. Weighting factors were developed based on each hospital's total patient revenue, see Appendix A for calculation methodology.



## LISTING OF HOSPITALS

This section contains a complete list of all 248 hospitals included in the study. The total percentage price increase in 1985 as compared to 1984 is provided for each hospital.

To obtain a better understanding of the percentage price increases shown below, refer to Appendix E - Hospital Responses for the one page explanation of price increases that were submitted by the hospitals whose percentage price increase exceeded the 3.6% increase in the CPI. The hospitals for which explanations were received are denoted by an asterisk(\*)>.

In evaluating the percentage increases for each hospital, it is important to note that the study focused solely on determining the percentage increase in hospital prices for a sample of typical items in 1985 as compared to 1984. It also evaluated the results against the percentage price increase in the general economy.

The hospitals are listed alphabetically within the appropriate percentage increase category.

- 1.) Less Than 1.0%
- 2.) Less Than 3.1%
- 3.) Less Than 3.6% (CPI)
- 4.) Less Than 4.6% (DRI)
- 5.) Less Than 10.0%
- 6.) Greater Than 10.0%

### HOSPITALS BY PRICE INCREASE GROUP

HOSPITAL NAME	ADDRESS	% TOTAL REVENUE	% INCREASE
** PRICE INCREASE LEVEL: 1 (Less than 1.0% price increase)			
ALEXIAN BROTHERS MEDICAL CTR	ELK GROVE VILLAGE, IL 60007	-0.81 %	0.81
AUGUSTANA HOSPITAL & HEALTH CA	CHICAGO, IL 60614	0.01 %	0.34
BLESSING HOSPITAL	QUINCY , IL 62301	-5.32 %	0.29
CARLINVILLE AREA HOSPITAL	CARLINVILLE, IL 62626	-0.30 %	0.04
CHICAGO OSTEOPATHIC MEDICAL CT	CHICAGO, IL 60615	-0.42 %	0.76
COLUMBUS-CUNEO MEDICAL CTR.	CHICAGO. IL. 60614	-6.09 %	1.08
COMMUNITY GENERAL HOSPITAL	STERLING IL 61081	-1.23 %	0.20
COMMUNITY HOSPITAL OF OTTAWA	OTAWA, IL 61350	0.84 %	0.15
COOK COUNTY HOSPITAL	CHICAGO 60612	0.00 %	2.15
CROSSROADS COMMUNITY HOSPITAL	MT. VERNON, IL 62864	0.05 %	0.03
EDGEWATER HOSPITAL	CHICAGO, IL 60660	0.25 %	0.62
EUREKA HOSPITAL	EUREKA, IL 61530	0.00 %	0.03
EVANSTON HOSPITAL	EVANSTON, IL 60201	-1.06 %	1.51
FERREL HOSPITAL, INC.	ELDORADO , IL 62930	0.80 %	0.06
FOREST HOSPITAL	DES PLAINES IL. 60016	0.03 %	0.20
FRANK CUNEO MEMORIAL HOSPITAL	CHICAGO, IL 60613	-6.44 %	0.25
FREEPORT MEMORIAL HOSPITAL	FREEPORT, IL 61032	0.77 %	0.22
GALENA STAUSS HOSPITAL	GALENA, IL 61036	-0.53 %	0.02
GATEWAY COMMUNITY HOSPITAL	E.ST.LOUIS, IL 62201	0.26 %	0.10
GIBSON COMMUNITY HOSPITAL	GIBSON CITY, IL 60936	0.75 %	0.04
GRANT HOSPITAL OF CHICAGO	CHICAGO, IL 60614	0.46 %	1.09
HAMILTON MEMORIAL HOSPITAL	MC LEANSBORO, IL 62859	0.00 %	0.04
HAMMOND-HENRY DISTRICT HOSP	GENESEO, IL 61254	-0.40 %	0.06
HARDIN COUNTY GENERAL HOSPITAL	ROSICLARE, IL. 62982	0.48 %	0.04
HENROTIN HOSPITAL	CHICAGO , IL 60610	0.34 %	0.27
HERRIN HOSPITAL	HERRIN, IL. 62948	0.85 %	0.16



HIGHLAND HOSPITAL	BELVIDERE, IL 61008	0.72 %	0.04
HIGHLAND PARK HOSPITAL	HIGHLAND PARK, IL 60035	0.26 %	0.54
HOLY FAMILY HOSPITAL	DES PLAINS, IL 60016	-2.84 %	0.55
HYDE PARK COMMUNITY HOSPITAL	CHICAGO, IL 60637	0.00 %	0.35
IROQUOIS MEMORIAL HOSPITAL	WATSEKA, IL 60970	-2.86 %	0.08
KEWANEE PUBLIC HOSPITAL	KEWANEE, IL 61443	0.37 %	0.08
LUTHERAN GENERAL HOSPITAL	PARK RIDGE, IL 60068	-2.60 %	1.61
MARSHALL BROWNING HOSPITAL	DU QUOIN, IL 62832	0.32 %	0.05
MASON DISTRICT HOSPITAL	HAVANA, IL 62644	-1.30 %	0.05
MASSAC MEMORIAL HOSPITAL	METROPOLIS, IL 62960	0.00 %	0.07
MEMORIAL HOSPITAL	CHESTER, IL 62233	0.33 %	0.06
MEMORIAL MEDICAL CENTER	SPRINGFIELD, IL 62702	0.80 %	1.13
MENDOTA COMMUNITY HOSPITAL	MENDOTA, IL 61342	0.07 %	0.06
METHODIST MEDICAL CENTER	PEORIA, IL 61636	0.00 %	1.08
MOLINE PUBLIC HOSPITAL	MOLINE, IL 61265	-0.03 %	0.23
MORRIS HOSPTIAL	MORRIS, IL 60450	0.76 %	0.14
MT. SINAI HOSPITAL MED CTR	CHICAGO, IL 60608	0.87 %	1.05
NORTHERN ILLINOIS MEDICAL CTR	MCHENRY, IL 60050	0.55 %	0.37
NORTHWESTERN MEMORIAL HOSPITAL	CHICAGO, IL 60611	0.00 %	2.74
OLYMPIA FIELDS OSTEOPATHIC MED CTR	OLYMPIA FIELDS, IL 60461	-0.57 %	0.60
PALOS COMMUNITY HOSPITAL	PALOS HEIGHTS, IL 60463	0.00 %	0.88
PASSAVANT AREA HOSPITAL	JACKSONVILLE, IL 62650	-0.11 %	0.23
PEARCE HOSPTIAL FOUNDATION	ELDORADO, IL 61356	-0.27 %	0.03
PERRY MEMORIAL HOSPITAL	PRINCETON, IL 61356	-0.17 %	0.08
PROCTOR COMMUNITY HOSPITAL	PEORIA, IL 61614	0.69 %	0.35
PUB HOSPITAL OF SALEM	SALEM, IL 62881	0.60 %	0.06
RUSH PRESBY.- ST. LUKES MED. CTR.	CHICAGO, IL 60612	0.00 %	3.83
SAVANNA CITY HOSPITAL	SAVANNA, IL 61074	0.28 %	0.02
SILVER CROSS HOSPITAL	JOLIET, IL 60432	-0.28 %	0.56
SKOKIE VALLEY COMMUNITY HOSP.	SKOKIE, IL 60076	0.03 %	0.37
SOUTH CHICAGO COMMUNITY HOSP.	CHICAGO, IL 60617	0.64 %	0.72
SOUTHERN MEDICAL CENTER	CAIRO, IL 62914	0.09 %	0.00
ST. ANNE'S HOSPITAL OF CHICAGO	CHICAGO, IL 60651	0.00 %	0.61
ST. ANTHONY HOSPITAL	CHICAGO, IL 60623	-1.17 %	0.41
ST. ANTHONY HOSPITAL MED. CTR.	ROCKFORD, IL 61101	0.73 %	0.48
ST. ANTHONY'S HOSPITAL	ALTON, IL 62002	-1.98 %	0.21
ST. FRANCIS HOSPITAL	BLUE ISLAND, IL 60406	0.00 %	0.91
ST. FRANCIS HOSPITAL	EVANSTON IL 60202	0.00 %	0.96
ST. FRANCIS X CABRINI HOSPITAL	CHICAGO, IL 60607	-2.19 %	0.46
ST. JOSEPH HOSPITAL	CHICAGO, IL 60657	-0.50 %	1.02
ST. JOSEPH'S HOSPITAL	BREESE, IL 62230	0.62 %	0.10
ST. MARGARET'S HOSPITAL	SPRING VALLEY, IL 61362	0.00 %	0.16
ST. MARY HOSPITAL	QUINCY, IL 62301	0.74 %	0.29
ST. MARY'S HOSPITAL	EAST ST. LOUIS, IL 62201	0.00 %	0.55
ST. MARY'S HOSPITAL	GALESBURG, IL 61401	-6.62 %	0.25
ST. MARY'S HOSPITAL	KANKAKEE, IL 60901	-1.51 %	0.48
ST. MARY'S HOSPITAL	STREATON, IL 61364	-1.05 %	0.22
SWEDISH COVENANT HOSPITAL	CHICAGO, IL 60625	0.25 %	0.61
THE HOSPITAL OF ENGLEWOOD	CHICAGO, IL 60621	0.00 %	0.07
U. M. W. A. UNION HOSPITAL	W. FRANKFORT, IL 62896	0.36 %	0.07

Total for Level 1

36.27%

Total hospitals 76



HOSPITALS BY PRICE INCREASE GROUP

HOSPITAL NAME	ADDRESS	% INCREASE	% TOTAL REVENUE
** PRICE INCREASE LEVEL: 2 (Less than 3.1% price increase)			
ABRAHAM LINCOLN MEMORIAL HOSP	LINCOLN, ILL 62656	1.23 %	0.12
BEARDSTOWN HEALTH CARE COMPLEX	BEARDSTOWN , IL	1.29 %	0.04
BETHANY METHODIST HOSPITAL	CHICAGO, IL. 60640	2.06 %	0.29
CARMI TOWNSHIP HOSPITAL	CARMI, IL 62821	1.09 %	0.05
CHICAGO LAKESHORE HOSPITAL	CHICAGO, IL 60640	1.81 %	0.13
CHILDREN'S MEMORIAL HOSP.	CHICAGO, IL 60614	2.41 %	1.10
FRANCISCAN MEDICAL CENTER	ROCK ISLAND, IL 61201	2.97 %	0.38
FRANKLIN BOULEVARD COMM. HOSP.	CHICAGO, IL 60624	3.08 %	0.09
GOOD SAMARITAN HOSPITAL	MT. VERNON, IL 62864	2.00 %	0.34
GOTTLIEB MEMORIAL HOSPITAL	MELROSE PARK, IL 60160	1.78 %	0.55
GRAHAM HOSPITAL ASSOCIATION	CANTON IL 61520	3.01 %	0.22
HOPEDALE HOSPITAL	HOPEDALE, IL 61747	1.29 %	0.05
HUMANA HOSP./SUBURBAN MED CTR	HOFFMAN ESTATES, IL 60195	1.97 %	0.54
ILLINI COMMUNITY HOSPITAL	PITTSFIELD, IL 62363	2.02 %	0.05
ILLINOIS VALLEY COMMUNITY HOSP	PERU, IL 61354	1.22 %	0.14
JOHN & MARY KIRBY HOSPITAL	MONTICELLO, IL 61856	2.04 %	0.02
LA GRANGE MEMORIAL HOSPITAL	LA GRANGE, IL 60525	1.01 %	0.52
LA HARPE HOSPITAL ASSOCIATION	LAHARPE, IL 61450	2.78 %	0.00
LITTLE COMPANY OF MARY HOSP.	EVERGREEN PARK, IL 60642	1.07 %	1.00
LORETTO HOSPITAL	CHICAGO, IL 60644	2.97 %	0.33
MACNEAL HOSPITAL	BERWYN, IL 60402	2.23 %	0.90
MARION MEMORIAL HOSPITAL	MARION, IL 62959	2.93 %	0.17
MARTHA WASHINGTON HOSPITAL	CHICAGO, IL 60618	2.88 %	0.32
MARY THOMPSON HOSPITAL	CHICAGO, IL 60607	2.10 %	0.36
MEMORIAL HOSPITAL	BELLEVILLE, IL 62223	2.54 %	0.59
MERCY CENTER FOR HEALTH CARE	AURORA, IL 60506	2.88 %	0.43
MERCY HOSPITAL	URBANA, IL 61801	1.91 %	0.44
MICHAEL REESE HOSP & MED CTR	CHICAGO, IL 60616	1.10 %	2.72
PINCKNEYVILLE COMMUNITY HOSP.	PINCKNEYVILLE, IL 62274	2.65 %	0.04
RESURRECTION HOSPITAL	CHICAGO, IL 60631	2.36 %	0.92
SAUNDERS HOSPITAL	AVON, IL 61415	1.42 %	0.00
SCHWAB REHABILITATION HOSP.	CHICAGO, IL 60608	2.51 %	0.11
SPARTA COMMUNITY HOSP.	SPARTA IL 62286	2.06 %	0.04
ST. ANTHONY'S MEMORIAL HOSP.	EFFINGHAM, IL 62401	2.09 %	0.21
ST. ELIZABETH'S HOSPITAL	CHICAGO, IL 60622	1.63 %	0.60
ST. ELIZABETH HOSPITAL	DANVILLE, il 61832	2.98 %	0.37
ST. FRANCIS HOSPITAL	LITCHFIELD, IL. 62056	2.63 %	0.12
ST. JOHN'S HOSPITAL	SPRINGFIELD, IL 62702	1.41 %	1.32
ST. JOSEPH HOSPITAL	ALTON, IL 62002	2.80 %	0.21
ST. JOSEPH MEDICAL CENTER	JOLIET, IL 60435	1.13 %	0.85
ST. MARY'S HOSPITAL	DECATUR, IL 62525	1.74 %	0.53
SWEDISH AMERICAN HOSPITAL	ROCKFORD, IL 61101	2.79 %	0.63
THOREK HOSPITAL & MEDICAL CTR	CHICAGO, IL 60613	2.53 %	0.41
WALTHER MEMORIAL HOSPITAL	CHICAGO IL 60651	1.84 %	0.24
WASHINGTON COUNTY HOSPITAL	NASHVILLE, IL 62263	1.62 %	0.03
WHITE HALL HOSPITAL	WHITE HALL, IL 62092	1.70 %	0.03
WOOD RIVER TOWNSHIP HOSPITAL	WOOD RIVER , IL 62095	1.51 %	0.26
	Total for Level 2		18.69

Total hospitals 47



## HOSPITALS BY PRICE INCREASE GROUP

HOSPITAL NAME	ADDRESS	% INCREASE	% TOTAL REVENUE
** PRICE INCREASE LEVEL: 3 (Less than 3.6% price increase)			
CENTREVILLE TOWNSHIP HOSPITAL	EAST ST LOUIS, IL 62207	3.25 %	0.19
F. G. MCGAW / LOYOLA UNIVERSIT	MAYWOOD, IL 60153	3.15 %	2.05
GALESBURG COTTAGE HOSPITAL	GALESBURG, IL 61401	3.15 %	0.29
ILLINI COMMUNITY HOSPITAL	SILVIS, IL 61282	3.41 %	0.20
LAKEVIEW MEDICAL CENTER	DANVILLE IL 61832	3.24 %	0.39
LOUIS A. WEISS MEMORIAL HOSP.	CHICAGO, IL 60640	3.54 %	0.74
MEMORIAL HOSPITAL	CARTHAGE, IL 62321	3.37 %	0.05
PEKIN MEMORIAL HOSPITAL	PEKIN, IL 61554	3.28 %	0.25
ROSELAND COMMUNITY HOSPITAL	CHICAGO, IL 60628	3.12 %	0.45
SHERMAN HOSPITAL ASSOCIATION	ELGIN, IL 60120	3.56 %	0.73
ST. JOSEPH'S HOSPITAL	HIGHLAND, IL 62249	3.56 %	0.09
SUBURBAN HOSP & SANITARIUM	HINSDALE, IL 60521	3.56 %	0.14
THOMAS H. BOYD MEMORIAL HOSP	CARROLLTON, IL 62016	3.17 %	0.01
		Total for Level 3	5.58

Total hospitals 13



## HOSPITALS BY PRICE INCREASE GROUP

HOSPITAL NAME	ADDRESS	% INCREASE	% TOTAL REVENUE
** PRICE INCREASE LEVEL: 4 (Less than 4.6% price increase)			
ALTON MEMORIAL HOSPITAL	ALTON, IL 62002	3.67 %	0.27
BROKAW HOSPITAL	NORMAL, IL 61761	3.63 %	0.32
*CENTRAL COMMUNITY HOSPITAL	CHICAGO, IL 60636	4.30 %	0.17
COMMUNITY MEMORIAL HOSPITAL	STAUNTON, IL 62088	4.12 %	0.05
CRAWFORD MEMORIAL HOSPITAL	ROBINSON, IL 62526	3.76 %	0.08
*DECATUR MEMORIAL HOSPITAL	DECATUR, IL 62526	4.19 %	0.49
*DELNOR HOSPITAL	ST.CHARLES, IL 60174	4.40 %	0.17
*EDWARD A. UTLAUT MEM HOSP	GREENVILLE, IL 62246	3.98 %	0.04
EDWARD HOSPITAL ASSOCIATION	NAPERVILLE, IL 60566	4.43 %	0.33
HINSDALE HOSPITAL	HINSDALE, IL 60521	4.59 %	1.02
INGALLS MEMORIAL HOSPITAL	HARVEY, IL 60426	4.22 %	1.20
*JERSEY COMMUNITY HOSPITAL	JERSEYVILLE, IL 62052	3.67 %	0.08
LAKE FOREST HOSPITAL	LAKE FOREST, IL 60045	3.91 %	0.34
*LUTHERAN HOSPITAL	MOLINE, IL 61265	3.66 %	0.32
*MEMORIAL HOSPITAL	CARBONDALE, IL 62901	4.36 %	0.29
MERCER COUNTY HOSPITAL	ALEDO, IL 61231	3.61 %	0.06
*MORRISON COMMUNITY HOSPITAL	MORRISON, IL 61270	4.44 %	0.02
PANA COMMUNITY HOSPITAL	PANA, IL 62557	3.73 %	0.05
RICHLAND MEMORIAL HOSPITAL	OLNEY, IL 62450	4.36 %	0.19
ST. ANNE'S HOSPITAL WEST	NORTHLAKE, IL 60164	3.63 %	0.10
ST. CLEMENT HOSPITAL	RED BUD, IL 62278	4.00 %	0.08
ST. JOSEPH MEMORIAL HOSPITAL	MURPHYSBORO, IL 62966	4.41 %	0.09
ST. MARY OF NAZARENE HOSP CTR	CHICAGO, IL 60622	4.40 %	1.09
*ST. VINCENT MEMORIAL HOSPITAL	TAYLORVILLE, IL 62568	4.33 %	0.13
WEST SUBURBAN HOSP MED CTR	OAK PARK, IL 60302	4.21 %	0.75

Total for Level 4 7.72

Total hospitals 25



## HOSPITALS BY PRICE INCREASE GROUP

HOSPITAL NAME	ADDRESS	% INCREASE	% TOTAL REVENUE
** PRICE INCREASE LEVEL: 5 (Less than 10.0% price increase)			
AMERICAN INTERNATIONAL HOSP.	ZION, IL 60099	9.44 %	0.23
BELMONT COMMUNITY HOSPITAL	CHICAGO, IL 60641	9.96 %	0.20
*BETHANY HOSPITAL	CHICAGO, IL 60624	4.66 %	0.43
BETHESDA HOSPITAL	CHICAGO, IL 60645	9.59 %	0.14
*BURNHAM CITY HOSPITAL	CHAMPAIGN, IL 61820	5.95 %	0.35
*CARLE FOUNDATION HOSPITAL	URBANA IL 61801	4.86 %	0.50
CENTRAL COMMUNITY HOSPITAL	CLIFTON, IL 60927	4.82 %	0.03
*CENTRAL DUPAGE HOSPITAL	WINFIELD, IL 60190	7.15 %	0.71
CHICAGO CENTER HOSPITAL	CHICAGO, IL 60610	8.21 %	0.00
*CHRIST HOSPITAL	OAK LAWN, IL 60453	6.38 %	0.82
CLAY COUNTY HOSPITAL	FLORA, IL 62839	5.09 %	0.03
COLE HOSPITAL INC.	CHAMPAIGN, IL 61820	7.70 %	0.07
COMMUNITY HOSPITAL	GENEVA, IL. 60134	5.88 %	0.15
COMMUNITY MEMORIAL HOSPITAL	MONMOUTH IL	4.81 %	0.07
CONDELL MEMORIAL HOSPITAL	LIBERTYVILLE, IL 60048	6.86 %	0.36
*COPLEY MEMORIAL HOSPITAL	AURORA, IL 60507	5.13 %	0.40
*DR. JOHN WARNER HOSPITAL	CLINTON, IL 61727	5.50 %	0.05
*ELMHURST MEM HOSP/DUPAGE	ELMHURST, IL 60126	6.42 %	0.79
FAIRFIELD MEMORIAL HOSPITAL	FAIRFIELD, IL 62837	5.76 %	0.03
*FAYETTE COUNTY HOSPITAL	VANDALIA, IL 62471	6.95 %	0.09
GOOD SAMARITAN HOSPITAL	DOWNERS GROVE IL 60515	6.02 %	0.76
*GOOD SHEPHERD HOSPITAL	BARRINGTON, IL. 60010	4.98 %	0.39
HARRISBURG MEDICAL CENTER	HARRISBURG , IL 62946	5.39 %	0.10
*HARVARD COMMUNITY MEM HOSP	HARVARD, IL 60033	5.35 %	0.03
HILLSBORO HOSPITAL	HILLSBORO, IL 62049	9.38 %	0.06
HOLY CROSS HOSPITAL	CHICAGO, IL 60629	6.27 %	0.83
HUMANA HOSPITAL/COMM HOSP	SPRINGFIELD, IL 62703	5.72%	0.15
*ILLINOIS MASONIC MED CTR	CHICAGO, IL 60657	6.89 %	1.27
JACKSON PARK HOSP & MED CTR	CHICAGO, IL 60649	5.21 %	0.71
*KISHWAUKEE COMMUNITY HOSP	DEKALB, IL 60115	6.31 %	0.18
LA RABIDA CHILDREN'S HOSPITAL	CHICAGO,IL 60649	4.79 %	0.15
LAKESIDE COMMUNITY HOSPITAL	CHICAGO, IL 60616	5.15 %	0.15
LINCOLN WEST MEDICAL CENTER	CHICAGO, IL 60618	4.86 %	0.22
LUTHERAN CTR FOR SUBST ABUSE	PARK RIDGE, IL 60068	5.11 %	0.10
*MARIANJOY REHABILITATION HOSP	WHEATON, IL 60187	9.95 %	0.22
*MCDONOUGH DIST HOSPITAL	MACOMB, IL 61455	6.60 %	0.18
*MEMORIAL HOSP FOR MCHENRY CO	WOODSTOCK , IL 60098	5.29 %	0.20
MENNONITE HOSPITAL	BLOOMINGTON, IL 61701	6.35 %	0.26
*MERCY HOSPITAL & MEDICAL CTR	CHICAGO, IL 60616	5.50 %	1.32
*NORTHWEST COMMUNITY HOSPITAL	ARLINGTON HEIGHTS, IL 60005	6.73 %	0.87
*NORTHWEST HOSPITAL	CHICAGO, IL 60634	7.51 %	0.87
OAK FOREST HOSPITAL	OAK FOREST, IL 60452	8.97 %	0.56
*OAK PARK HOSPITAL	OAK PARK, IL 60304	5.63 %	0.46
OLD ORCHARD HOSPITAL	SKOKIE, IL 60076	4.76 %	0.11
*OLIVER C ANDERSON HOSPITAL	MARYVILLE, IL 62062	7.14 %	0.20
RAVENSWOOD HOSPITAL / MEDICAL	CHICAGO , IL 60640	6.47 %	0.78
REHABILITATION INST. OF CHICAG	CHICAGO, IL 60611	5.58 %	0.43
RIVEREDGE HOSPITAL	FOREST PARK, IL 60130	7.17 %	0.28
*RIVERSIDE MEDICAL CENTER	KANKAKEE, IL 60901	6.62 %	0.45
*ROCHELLE COMMUNITY HOSPITAL	ROCHELLE, IL 61068	7.03 %	0.05
ROCKFORD MEMORIAL HOSPITAL	ROCKFORD, IL 61101	4.62 %	0.77



## HOSPITALS BY PRICE INCREASE GROUP

HOSPITAL NAME	ADDRESS	% INCREASE	% TOTAL REVENUE
**PRICE INCREASE LEVEL: 5 (Less than 10.0% price increase) Continued			
*SANDWICH COMMUNITY HOSP	SANDWICH, IL 60548	8.89 %	0.06
*SARA CULBERTSON MEM HOSP	RUSHVILLE, IL 62681	7.52 %	0.03
*SARAH BUSH LINCOLN HLTH CTR	MATTOON, IL 61938	7.59 %	0.38
*SHELBY MEMORIAL HOSPITAL	SHELBYVILLE, IL 62565	9.21 %	0.04
SOUTH SUBURBAN HOSPITAL	HAZEL CREST, IL 60429	7.22 %	0.49
*ST. ELIZABETH MEDICAL CTR	GRANITE CITY, IL 62040	9.21 %	0.59
*ST. ELIZABETH'S HOSPITAL	BELLEVILLE, IL 62221	8.29 %	0.70
*ST. FRANCIS MEDICAL CENTER	PEORIA, IL 61637	6.03 %	1.75
*ST. JAMES HOSP MEDICAL CENTER	CHICAGO HEIGHTS, IL 60411	5.98 %	0.76
*ST. JAMES HOSPITAL	PONTIAC IL 61764	6.60 %	0.13
ST. JOSEPH HOSPITAL	ELGIN, IL 60120	7.26 %	0.38
*ST. JOSEPH'S HOSP MED CTR	BLOOMINGTON, IL 61701	9.52 %	0.22
*ST. MARY'S HOSPITAL	CENTRALIA, IL 62801	6.63 %	0.35
ST. THERESA MEDICAL CENTER	WAUKEGAN, IL 60085	7.83 %	0.52
SYCAMORE MUNICIPAL HOSPITAL	SYCAMORE, IL 60178	8.84 %	0.04
THE FRANKLIN HOSPITAL	BENTON, IL. 62812	7.43 %	0.07
UNION COUNTY HOSPITAL	ANNA. IL 62906	7.33 %	0.06
UNIV OF CHICAGO HSPS & CLINICS	CHICAGO, IL 60637	7.51 %	3.06
VICTORY MEMORIAL HOSPITAL	WAUKEGAN IL 60085	7.37 %	0.53
WABASH GENERAL HOSPITAL	MT. CARMEL, IL 62863	4.81 %	0.07
*WESTLAKE COMMUNITY HOSPITAL	MELROSE PARK, IL 60160	6.08 %	0.58
*WOODLAWN HOSPITAL	CHICAGO, IL 60637	5.43 %	0.15

Total for Level 5      29.54

Total hospitals 73



HOSPITALS BY PRICE INCREASE GROUP

HOSPITAL NAME	ADDRESS	% INCREASE	% TOTAL REVENUE
**PRICE INCREASE LEVEL: 6 (Price increase of 10.0% or greater)			
*CHARTER BARCLAY HOSPITAL	CHICAGO, IL 60640	13.33 %	0.19
DOUGLAS CTY JARMAN MMRL HOSP	TUSCOLA, IL 61953	14.09 %	0.03
FAIRBURY HOSPITAL	FAIRBURY, IL 61739	10.48 %	0.03
GLENDALE HEIGHTS COM HOSPITAL	GLENDALE HEIGHTS, IL 60139	14.24 %	0.20
HARTGROVE / RIDGEWAY HOSPITAL	CHICAGO, IL 60624	14.95 %	0.11
HOOPESTON COMMUNITY MEM HOSP	HOOPESTON, IL 60942	15.38 %	0.00
KATHERINE SHAW BETHEA HOSP	DIXON, IL 61021	11.29 %	0.19
LAWRENCE COUNTY MEMORIAL HOSP	LAWRENCEVILLE, IL 62439	17.91 %	0.04
NORWEGIAN-AMERICAN HOSPITAL	CHICAGO, IL 60622	10.45 %	0.43
PARIS COMMUNITY HOSPITAL	PARIS, IL 61944	20.36 %	0.07
PAXTON COMMUNITY HOSPITAL	PAXTON, IL 60957	28.79 %	0.01
*SOUTH SHORE HOSPITAL	CHICAGO, IL 60617	10.89 %	0.34
ST. BERNARD HOSPITAL	CHICAGO, IL 60621	11.00 %	0.49
*ST. JOSEPH HOSPITAL	BELVIDERE, IL 61008	12.88 %	0.06
		Total for Level 6	2.21

Total hospitals 14



## APPENDICES

- A - Calculation Methodology
- B - CPI and DRI Indicies
- C - List of HSA Areas
- D - Hospital Responses



## APPENDIX A - Calculation Methodology

The calculation of each hospital's overall percentage price increase in 1985 as compared to 1984 was based on the following key assumptions:

- The overall percentage price increases, for all services provided by a hospital, is calculated based on the most common prices of 17 typical room and ancillary services, referred to as Sample Room Prices and Sample Ancillary Prices. The Sample Prices represent a significant portion of the total revenue of most hospitals. The Sample Prices are for the following services:

### Sample Room Prices - Room Charges

1. Private Room
2. Semi-Private Room
3. Rooms with 3 or More Beds
4. Intensive Care Room

### Sample Ancillary Prices - Laboratory Services

1. CBC
  2. Urinalysis
  3. Blood Sugar
  4. Tissue Exam
  5. Blood Typing
  6. RH Factor
  7. Blood Chemistry
- X-Ray
    - 1. Chest
    - 2. Upper G.I.
  - Electrocardiogram
  - Operating Room (minimum)
  - Anesthesia (minimum)
  - Delivery Room (minimum)

- The percentage price increase in 1985 as compared to 1984 is based on the average price level in each year. That is, for every sample service, the average annual price for 1985 is compared to the average annual price for 1984 in determining the percentage price increases.
- The annual percentage price increases for sample services are weighted relative to one another. This gives a proportionate impact to the percentage increase of each sample service based on the portion of hospital revenue attributable to each service.
- Weighting factors used in the calculation of annual percentage price increases are unique to each individual hospital. However, the weighting factors are derived from common sources of data thereby providing a consistent basis for weighting the percentage price increases.
- For purposes of comparison between 1984 and 1985 within each hospital, the prices for a given sample service must relate to the same units of measurement over time. For example, the unit of measurement for a private room may be "most common private room per day," for a urinalysis, it may be "per test," for operating room or anesthesia minimum, it may be "per first hour," for chest x-ray it may be for "2 chest views."



- For purposes of comparison between 1984 and 1985 within each hospital, the composition of a price must be consistent over time. For example, professional fees should be consistently excluded as a component of the unit price of a service.
- If a hospital is unable to provide complete or comparable price data, for any sample service, that service is excluded from the percentage price increase calculation.
- Information obtained from hospital surveys is assumed to be correct. The Chief Financial Officer or Chief Executive Officer of each hospital has attested to the accuracy of the information submitted.

Each step in the calculation of an individual hospital's percentage price increase is explained below.

Step 1 - Calculate the Average Annual Price for Each Sample Room Price

A average annual price is calculated for each Sample Room Price for 1984 and 1985. The average annual prices are calculated by prorating the prices by number of days in effect during the year.

For example, assume that the price of a semi-private room was \$190 on 1/1/84, increased to \$200 on 4/1/84, and increased again to \$215 on 10/1/84. The average annual price of this item for 1984 would be \$201.31, computed as follows:

<u>PRICE</u>	<u>EFFECTIVE DATE</u>	<u>PRORATION PERIOD (366 Days)</u>	<u>PRORATION FACTOR</u>	<u>PRORATED PRICE</u>
\$190	1/01/84	91 Days	.2486	\$ 47.23
\$200	4/01/84	183 Days	.5000	100.00
\$215	10/1/84	92 Days	.2514	54.05
Average Annual Semi-Private Room Price for 1984			<u>1.0000</u>	<u>\$ 201.28</u>

Step 2 - Calculate the Average Annual Price for Each Sample Ancillary Price

A average annual price is calculated for each Sample Ancillary Price for 1984 and 1985. The calculation is in the manner described in Step 1.

Step 3 - Calculate the Annual Percentage Increase for Each Sample Room Price

The annual percentage increase of 1985 over 1984 for each Sample Room Price is calculated by:

(Average 1985 Price minus the Average 1984 Price) divided by the Average 1984 Price, multiplied by 100 = Annual Percentage Increase.



For example, assume that the average 1984 price for a semi-private room is \$201.28 and that the average 1985 price is \$208.36. The annual percentage increase for this item would be 3.5% as follows:  $(208.36 - 201.28) / 201.28 \times 100 = 3.5\%$ .

Step 4 - Calculate the Annual Percentage Increase for Each Sample Ancillary Price

The annual percentage increase of 1985 over 1984 for each Sample Ancillary Price is calculated in the manner described in Step 3.

Step 5 - Calculate the Overall Weighted Average Increase for Sample Room Prices

The annual percentage increase for all room prices is calculated based on weighting the annual percentage increase of each Sample Room Price (from Step 3) according to the corresponding number of beds available for use. The weighted increases are summed to obtain an annual percentage increase for room prices in total.

For example, assume there are 100 private beds, 200 semi-private beds, 100 beds in rooms with 3 or more beds, and 50 intensive care beds. Also assume that the annual percentage increases for 1985 over 1984 are 4.0% for private rooms, 3.5% for semi-private rooms, 3.25% for rooms with 3 or more beds, and 5.0% for intensive care. A weighting factor for each room type is calculated by dividing the corresponding number of beds by the total number of beds. Therefore, for private rooms the weighting factor would be  $100 / 450 = .222$ . The weighted annual percentage increase for all room prices would be 3.72%, computed as follows:

ROOM TYPE	ANNUAL % INCREASE	# BEDS	WEIGHTING FACTOR	WEIGHTED ANNUAL % INCREASE
Private	4.00	100	.222	.888
Semi-Private	3.50	200	.445	1.558
3 or More Beds	3.25	100	.222	.722
Intensive Care	5.00	50	.111	.555
TOTALS		<u>450</u>	<u>1.000</u>	<u>3.723%</u>

Step 6 - Calculate the Overall Weighted Average Increase for Sample Ancillary Prices

The annual percentage increase for all ancillary prices is based on a weighted average of the annual percentage price increases in Sample Ancillary Categories. The first step in this calculation is to determine the annual percentage increase of each Ancillary Category. For example, assume that the annual percentage increases for Sample Ancillary Prices (from Step 4) are those listed below in the left-hand column. The resulting percentage increases by Ancillary Category are listed in the right-hand column:



	<u>% INCREASE BY ITEM</u>	<u>% INCREASE BY CATEGORY</u>
<b>Lab Tests</b>		
1. CBC	4.0	
2. Urinalysis	0.0	
3. Blood Sugar	6.5	
4. Tissue Exam	0.5	
5. Blood Typing	3.5	
6. RH Factor	3.0	
7. Blood Chemistry	4.0	
Total Lab (Sum of 1 to 7 = 21.5 / 7)		3.07

<b>X-Rays</b>		
1. Chest	4.5	
2. Upper GI	5.0	
Total X-Ray (Sum of 1 and 2 = 9.5 / 2)		4.75

<b>Electrocardiogram</b>	3.0	3.00
<b>Operating Room</b>	2.5	2.50
<b>Anesthesia</b>	4.5	4.50
<b>Delivery Room</b>	5.8	5.80

In the next step of the calculation, weighting factors are developed to be used to weight the percentage increases in Ancillary Categories. The weighting factors are derived from charge data taken from the appropriate Column of Worksheet C of each hospital's most recent Medicare Cost Report. For example, assuming the charges from Worksheet C are those listed below, the weights are calculated by dividing the corresponding charges by the total charges. Therefore, for Laboratory the weighting factor would be \$45 / \$100 million = .45, as shown in the example below.

<u>COST CENTERS</u>	<u>CHARGES (000's)</u>	<u>WEIGHTING FACTOR</u>
Laboratory	\$ 45,000	.45
Radiology-Diagnostic	15,000	.15
Electrocardiology	6,000	.06
Operating Room	25,000	.25
Anesthesiology	8,000	.08
Delivery Room	<u>1,000</u>	<u>.01</u>
<b>Total</b>	<b>\$100,000</b>	<b>1.00</b>

The final step of this calculation is to weight the percentage increases by Ancillary Category according to the weighting factors developed in the previous step. Assuming the percentage increases and weighting factors from the previous examples, the annual percentage increase for all ancillary prices would be 3.32% computed as follows:



<u>ANCILLARY CATEGORY</u>	<u>% INCREASE BY CATEGORY</u>	<u>WEIGHTING FACTOR</u>	<u>WEIGHTED ANNUAL % INCREASE</u>
Laboratory Test	3.07	.45	1.382
X-Ray	4.75	.15	.713
Electrocardiogram	3.00	.06	.180
Operating Room	2.50	.25	.625
Anesthesia	4.50	.08	.360
Delivery Room	5.80	.01	.058
Total Ancillary Price Increase	<u>1.00</u>		<u>3.318</u>

If a Medicare Cost Report was not available for a hospital, the annual percentage increase for all ancillary prices was based on a simple average of the percentage increases in Ancillary Categories. Assuming the same percentage increase from the previous examples, the annual percentage increase for all ancillary prices would be 3.93%, computed as follows:

<u>ANCILLARY CATEGORY</u>	<u>% INCREASE BY CATEGORY</u>
Laboratory Tests	3.07
X-Ray	4.75
Electrocardiogram	3.00
Operating Room	2.50
Anesthesia	4.50
Delivery Room	<u>5.80</u>
Sum of Percentages	23.62
Average Annual Increase	<u>3.93%</u>
(23.62 / 6)	

#### Step 7 - Calculate the Overall Annual Percentage Increase for Each Hospital

The overall annual percentage increase for each hospital is calculated based on weighting the Overall Weighted Average Increase for Sample Room Prices (from Step 5) and the Overall Weighted Average Increase for Sample Ancillary Prices (from Step 6) according to the total inpatient revenue produced by room and ancillary services. The weighting factors were developed from inpatient revenues obtained from financial statements filed with each hospital's most recent Medicare Cost Report or from Worksheet G-2 of the Medicare Cost Report.

For example, assume that a hospital's Gross Room Revenue was \$60 million and that Gross Inpatient Ancillary Service Revenue was \$40 million. The weighting factors would be 60% for room price increase and 40% for ancillary price increase.

Furthermore, assume that the hospital's Overall Weighted Average Increase for Sample Room Prices (from Step 5) is 3.72% and that the Overall Weighted Average Increase for Sample Ancillary Prices (from Step 6) is 3.32%. The Overall Annual Percentage Increases for the hospital, based on the 60/40 weighting factors, would be 3.56%, computed as follows:



	<u>WEIGHTED AVERAGE % INCREASE</u>	<u>WEIGHTING FACTOR</u>	<u>OVERALL ANNUAL % INCREASE</u>
Room	3.72	.60	2.232
Ancillary	3.32	.40	1.328
Total Hospital	<u>1.00</u>	<u>1.00</u>	<u>3.56</u>

If appropriate inpatient revenue data were not available from the hospital's Medicare Cost Report, the room vs. ancillary weighting factors will be 47.37% for room price increase and 52.63% for ancillary price increase. The 47.37/52.63 ratio is the statewide average developed from the inpatient revenue data that was available from Medicare Cost Reports for the majority of hospitals.

The statewide annual percentage price increase for all Illinois hospitals is calculated by a weighted average of the Overall Annual Percentage Increase for Each Hospital (from Step 7). The weighting factors were developed based on total patient revenues. That is, the total patient revenues of all hospitals were summed to obtain the total statewide patient revenue. The weighting factor for each hospital is calculated by dividing each hospital's total patient revenue by the total statewide patient revenue.

For example, assume that a hospital's total patient revenue was \$150 million. Given that the total statewide patient revenue was approximately \$9.4 billion, the example hospital received a weighting factor of .0159, computed as follows:

$$\$150 \text{ million} / \$9.4 \text{ billion} = .0160$$

The calculation of the statewide annual percentage price increase is illustrated in the following example:

<u>HOSPITAL</u>	<u>HOSPITAL'S OVERALL % INCREASE</u>	<u>PATIENT REVENUE (IN 000'S)</u>	<u>WEIGHTING FACTOR</u>	<u>WEIGHTED AVERAGE % INCREASE</u>
Hospital A	3.64	\$ 150,000	.0160	.0582
Hospital B	5.50	75,000	.0080	.0440
Hospital C	4.75	50,000	.0053	.0252
.				
.				
		<u>\$9,400,000</u>	<u>1.0000</u>	
Total Statewide Percentage Price Increase				<u>3.0%</u>



## APPENDIX B - CPI AND DRI INDICES

The percentage price increase in the general economy was based on the increase in the CPI (i.e., U.S. City Average Consumer Price Index For All Urban Consumers) which is determined to be an annual increase of 3.6% in 1985 as compared to 1984. The percentage increase in the CPI was determined as follows:

MONTH	MONTHLY INDEX	
	1984	1985
January	305.2	316.1
February	306.6	317.4
March	307.3	318.8
April	308.8	320.1
May	309.7	321.3
June	310.7	322.3
July	311.7	322.8
August	313.0	323.5
September	314.0	324.5
October	315.3	325.5
November	315.3	326.6
December	315.5	327.4
Annual Average (1)	<u>311.1</u>	<u>322.2</u>
Percentage Increase (2)		<u><u>3.6%</u></u>

(1) Sum of monthly index values divided by 12

(2)  $(322.2 - 311.1) / 311.1 \times 100 = 3.6\%$

For additional information purposes only, hospital price increases were compared to the increase in the DRI which is an index intended to measure the increase in costs incurred by a typical hospital. The percentage increase in the DRI is determined as described below. Note that the index level is equal to 1.000 in the fourth quarter of 1985 and consists of forecasted data.

QUARTER	QUARTERLY INDEX	
	(2) 1984	1985
First	.927	.974
Second	.937	.982
Third	.949	.991
Fourth	.961	1.000
Annual Average (1)	<u>.944</u>	<u>.987</u>
Percentage Increase (3)		<u><u>4.6%</u></u>

(1) Sum of quarterly index values divided by 4

(2) The index for 1984 used in the 1984 report has been rebased to make it comparable to the 1985 index. This does not alter the escalation rate patterns, reported in 1984.

(3)  $(.987 - .944) / .944 \times 100 = 4.6\%$



HOSPITALS LISTED BY HSA AREA NUMBER

HOSPITAL NAME	HOSPITAL CITY
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\*\* HEALTH SYSTEMS AGENCY AREA I:

COMMUNITY GENERAL HOSPITAL	STERLING, IL 61081
FREEPORT MEMORIAL HOSPITAL	FREEPORT, IL 61032
GALENA STAUSS HOSPITAL	GALENA, IL 61036
HIGHLAND HOSPITAL	BELVIDERE, IL 61008
KATHERINE SHAW BETHEA HOSPITAL	DIXON, IL 61021
KISHWAUKEE COMMUNITY HOSPITAL	DEKALB, IL 60115
MORRISON COMMUNITY HOSPITAL	MORRISON, IL 61270
ROCHELLE COMMUNITY HOSPITAL	ROCHELLE, IL 61068
ROCKFORD MEMORIAL HOSPITAL	ROCKFORD, IL 61101
SANDWICH COMMUNITY HOSPITAL	SANDWICH, IL 60548
SAVANNA CITY HOSPITAL	SAVANNA, IL 61074
ST. ANTHONY HOSPITAL MED. CTR.	ROCKFORD, IL 61101
ST. JOSEPH HOSPITAL	BELVIDERE, IL 61008
SWEDISH AMERICAN HOSPITAL	ROCKFORD, IL 61101
SYCAMORE MUNICIPAL HOSPITAL	SYCAMORE, IL 60178

\*\* HEALTH SYSTEMS AGENCY AREA II:

COMMUNITY HOSPITAL OF OTTAWA	OTTAWA, IL 61350
COMMUNITY MEMORIAL HOSPITAL	MONMOUTH, IL 61462
EUREKA HOSPITAL	EUREKA, IL 61530
GALESBURG COTTAGE HOSPITAL	GALESBURG, IL 61401
GRAHAM HOSPITAL ASSOCIATION	CANTON, IL 61520
HOPEDALE HOSPITAL	HOPEDALE, IL 61747
ILLINOIS VALLEY COMMUNITY HOSP	PERU, IL 61354
MCDONOUGH DIST. HOSPITAL	MACOMB, IL 61455
MENDOTA COMMUNITY HOSPITAL	MENDOTA, IL 61342
METHODIST MEDICAL CENTER	PEORIA, IL 61636
PEKIN MEMORIAL HOSPITAL	PEKIN, IL 61554
PERRY MEMORIAL HOSPITAL	PRINCETON, IL 61356
PROCTOR COMMUNITY HOSPITAL	PEORIA, IL 61614
SAUNDERS HOSPITAL	AVON, IL 61415
ST. FRANCIS MEDICAL CENTER	PEORIA, IL 61637
ST. MARGARET'S HOSPITAL	SPRING VALLEY, IL 61362
ST. MARY'S HOSPITAL	GALESBURG, IL 61401
ST. MARY'S HOSPITAL	STREATOR, IL 61364

\*\* HEALTH SYSTEMS AGENCY AREA III:

ABRAHAM LINCOLN MEMORIAL HOSP	LINCOLN, IL 62656
BEARDSTOWN HEALTH CARE COMPLEX	BEARDSTOWN, IL
BLESSING HOSPITAL	QUINCY, IL 62301
CARLINVILLE AREA HOSPITAL	CARLINVILLE, IL 62626
COMMUNITY MEMORIAL HOSPITAL	STAUNTON, IL 62088
HILLSBORO HOSPITAL	HILLSBORO, IL 62049
HUMANA HOSPITAL / COMMUNITY HOSPITAL	SPRINGFIELD, IL 62703
ILLINI COMMUNITY HOSPITAL	PITTSFIELD, IL 62363
JERSEY COMMUNITY HOSPITAL	JERSEYVILLE, IL 62052
LA HARPE HOSPITAL ASSOCIATION	LAHARPE, IL 61450
MASON DISTRICT HOSPITAL	HAVANA, IL 62644
MEMORIAL HOSPITAL	CARTHAGE, IL 62321
MEMORIAL MEDICAL CENTER	SPRINGFIELD, IL 62702



HOSPITALS LISTED BY HSA AREA NUMBER

HOSPITAL NAME	HOSPITAL CITY
PANA COMMUNITY HOSPITAL	PANA, IL 62557
PASSAVANT AREA HOSPITAL	JACKSONVILLE, IL 62650
SARA CULBERTSON MEMORIAL HOSP	RUSHVILLE, IL 62681
ST. FRANCIS HOSPITAL	LITCHFIELD, IL 62056
ST. JOHN'S HOSPITAL	SPRINGFIELD, IL 62702
ST. MARY HOSPITAL	QUINCY, IL 62301
ST. VINCENT MEMORIAL HOSPITAL	TAYLORVILLE, IL 62568
THOMAS H. BOYD MEMORIAL HOSP.	CARROLLTON, IL 62016
WHITE HALL HOSPITAL	WHITE HALL, IL 62092
 ** HEALTH SYSTEMS AGENCY AREA IV:	
BROKAW HOSPITAL	NORMAL, IL 61761
BURNHAM CITY HOSPITAL	CHAMPAIGN, IL 61820
CARLE FOUNDATION HOSPITAL	URBANA, IL 61801
CENTRAL COMMUNITY HOSPITAL	CLIFTON, IL 60927
COLE HOSPITAL INC.	CHAMPAIGN, IL 61820
DECATUR MEMORIAL HOSPITAL	DECATUR, IL 62526
DOUGLAS CTY JARMAN MMRL.HOSP.	TUSCOLA, IL 61953
DR.JOHN WARNER HOSPITAL	CLINTON, IL 61727
FAIRBURY HOSPITAL	FAIRBURY, IL 61739
GIBSON COMMUNITY HOSPITAL	GIBSON CITY, IL 60936
HOOPESTON COMMUNITY MEM. HOSPITAL	HOOPESTON, IL 60942
IROQUOIS MEMORIAL HOSPITAL	WATSEKA, IL 60970
JOHN & MARY KIRBY HOSPITAL	MONTICELLO, IL 61856
LAKEVIEW MEDICAL CENTER	DANVILLE, IL 61832
MENNONITE HOSPITAL	BLOOMINGTON, IL 61701
MERCY HOSPITAL	URBANA, IL 61801
PARIS COMMUNITY HOSPITAL	PARIS, IL 61944
PAXTON COMMUNITY HOSPITAL	PAXTON, IL 60957
SARAH BUSH LINCOLN HLTH. CTR.	MATTOON, IL 61938
SHELBY MEMORIAL HOSPITAL	SHELBYVILLE, IL 62565
ST. ELIZABETH HOSPITAL	DANVILLE, IL 61832
ST. JAMES HOSPITAL	PONTIAC IL 61764
ST. JOSEPH'S HOSP. MED. CTR.	BLOOMINGTON, IL 61701
ST. MARY'S HOSPITAL	DECATUR, IL 62525
 ** HEALTH SYSTEMS AGENCY AREA V:	
CARMI TOWNSHIP HOSPITAL	CARMI, IL 62821
CLAY COUNTY HOSPITAL	FLORA, IL 62839
CRAWFORD MEMORIAL HOSPITAL	ROBINSON, IL 62526
CROSSROADS COMMUNITY HOSPITAL	MT. VERNON, IL 62864
EDWARD A. UTLAUT MEMORIAL HOSP	GREENVILLE, IL 62246
FAIRFIELD MEMORIAL HOSPITAL	FAIRFIELD, IL 62837
FAYETTE COUNTY HOSPITAL	VANDALIA, IL 62471
FERREL HOSPITAL, INC.	ELDORADO, IL 62930
THE FRANKLIN HOSPITAL	BENTON, IL 62812
GOOD SAMARITAN HOSPITAL	MT. VERNON, IL 62864
HAMILTON MEMORIAL HOSPITAL	MC LEANSBORO, IL 62859
HARDIN COUNTY GENERAL HOSPITAL	ROSICLARE, IL 62982
HARRISBURG MEDICAL CENTER	HARRISBURG, IL 62946
HERRIN HOSPITAL	HERRIN, IL 62948
LAWRENCE COUNTY MEMORIAL HOSP.	LAWRENCEVILLE, IL 62439



## HOSPITALS LISTED BY HSA AREA NUMBER

HOSPITAL NAME	HOSPITAL CITY
MARION MEMORIAL HOSPITAL	MARION, IL 62959
MARSHALL BROWNING HOSPITAL	DU QUOIN, IL 62832
MASSAC MEMORIAL HOSPITAL	METROPOLIS, IL 62960
MEMORIAL HOSPITAL	CHESTER, IL 62233
MEMORIAL HOSPITAL	CARBONDALE, IL 62901
PEARCE HOSPITAL FOUNDATION	ELDORADO, IL 62930
PINCKNEYVILLE COMMUNITY HOSP.	PINCKNEYVILLE, IL 62274
PUB HOSPITAL OF SALEM	SALEM, IL 62881
RICHLAND MEMORIAL HOSPITAL	OLNEY, IL 62450
SOUTHERN MEDICAL CENTER	CAIRO, IL 62914
SPARTA COMMUNITY HOSP.	SPARTA, IL 62286
ST. ANTHONY'S MEMORIAL HOSP.	EFFINGHAM, IL 62401
ST. CLEMENT HOSPITAL	RED BUD, IL 62278
ST. JOSEPH MEMORIAL HOSPITAL	MURPHYSBORO, IL 62966
ST. MARY'S HOSPITAL	CENTRALIA, IL 62801
U. M. W. A. UNION HOSPITAL	W. FRANKFORT, IL 62896
UNION COUNTY HOSPITAL	ANNA, IL 62906
WABASH GENERAL HOSPITAL	MT CARMEL, IL 62863
WASHINGTON COUNTY HOSPITAL	NASHVILLE, IL 62263
 ** HEALTH SYSTEMS AGENCY AREA VI:	
AUGUSTANA HOSPITAL & HEALTH CARE	CHICAGO, IL 60614
BELMONT COMMUNITY HOSPITAL	CHICAGO, IL 60641
BETHANY HOSPITAL	CHICAGO, IL 60624
BETHANY METHODIST HOSPITAL	CHICAGO, IL 60640
BETHESDA HOSPITAL	CHICAGO, IL 60645
CENTRAL COMMUNITY HOSPITAL	CHICAGO, IL 60636
CHARTER BARCLAY HOSPITAL	CHICAGO, IL 60640
CHICAGO CENTER HOSPITAL	CHICAGO, IL 60610
CHICAGO LAKESHORE HOSPITAL	CHICAGO, IL 60640
CHICAGO OSTEOPATHIC MEDICAL CT	CHICAGO, IL 60615
CHILDREN'S MEMORIAL HOSP.	CHICAGO, IL 60614
COLUMBUS-CUNEON MEDICAL CTR.	CHICAGO, IL 60614
COOK COUNTY HOSPITAL	CHICAGO, IL 60612
EDGEWATER HOSPITAL	CHICAGO, IL 60660
FRANK CUNEON MEMORIAL HOSPITAL	CHICAGO, IL 60613
FRANKLIN BOULEVARD COMM. HOSP.	CHICAGO, IL 60624
GRANT HOSPITAL OF CHICAGO	CHICAGO, IL 60614
HARTGROVE / RIDGEWAY HOSPITAL	CHICAGO, IL 60624
HENROTIN HOSPITAL	CHICAGO, IL 60610
HOLY CROSS HOSPITAL	CHICAGO, IL 60629
HYDE PARK COMMUNITY HOSPITAL	CHICAGO, IL 60637
ILLINOIS MASONIC MEDICAL CTR.	CHICAGO, IL 60657
JACKSON PARK HOSP. & MED. CTR.	CHICAGO, IL 60649
LA RABIDA CHILDREN'S HOSPITAL	CHICAGO, IL 60649
LINCOLN WEST MEDICAL CENTER	CHICAGO, IL 60618
LORETO HOSPITAL	CHICAGO, IL 60644
LOUIS A. WEISS MEMORIAL HOSP.	CHICAGO, IL 60640
LAKESIDE COMMUNITY HOSPITAL	CHICAGO, IL 60616
MARTHA WASHINGTON HOSPITAL	CHICAGO, IL 60618
MARY THOMPSON HOSPITAL	CHICAGO, IL 60607
MERCY HOSPITAL & MEDICAL CTR.	CHICAGO, IL 60616
MICHAEL REESE HOSP. & MED. CTR.	CHICAGO, IL 60616
MT. SINAI HOSPITAL MEDICAL CTR.	CHICAGO, IL 60608



HOSPITALS LISTED BY HSA AREA NUMBER

HOSPITAL NAME	HOSPITAL CITY
NORTHWEST HOSPITAL	CHICAGO, IL 60634
NORTHWESTERN MEMORIAL HOSPITAL	CHICAGO, IL 60611
NORWEGIAN-AMERICAN HOSPITAL	CHICAGO, IL 60622
PROVIDENT MEDICAL CENTER	CHICAGO, IL 60615
RAVENSWOOD HOSPITAL / MEDICAL CTR.	CHICAGO, IL 60640
REHABILITATION INST. OF CHICAGO	CHICAGO, IL 60611
RESURRECTION HOSPITAL	CHICAGO, IL 60631
ROSELAND COMMUNITY HOSPITAL	CHICAGO, IL 60628
RUSH PRESBY.- ST. LUKES MED. CTR.	CHICAGO, IL 60612
SCHWAB REHABILITATION HOSP.	CHICAGO, IL 60608
SOUTH CHICAGO COMMUNITY HOSP.	CHICAGO, IL 60617
SOUTH SHORE HOSPITAL	CHICAGO, IL 60617
ST. ANNE'S HOSPITAL OF CHICAGO, INC.	CHICAGO, IL 60651
ST. ANTHONY HOSPITAL	CHICAGO, IL 60623
ST. BERNARD HOSPITAL	CHICAGO, IL 60621
ST. ELIZABETH'S HOSPITAL	CHICAGO, IL 60622
ST. FRANCIS X CABRINI HOSPITAL	CHICAGO, IL 60607
ST. JOSEPH HOSPITAL	CHICAGO, IL 60657
ST. MARY OF NAZARETH HOSP. CTR.	CHICAGO, IL 60622
SWEDISH COVENANT HOSPITAL	CHICAGO, IL 60625
THE HOSPITAL OF ENGLEWOOD	CHICAGO, IL 60621
THOREK HOSPITAL & MEDICAL CTR.	CHICAGO, IL 60613
UNIV. OF CHICAGO HSPS. & CLINICS	CHICAGO, IL 60637
UNIV. OF ILL. - 1740 TAYLOR	CHICAGO, IL 60612
WALTHER MEMORIAL HOSPITAL	CHICAGO, IL 60651
WOODLAWN HOSPITAL	CHICAGO, IL 60637
** HEALTH SYSTEMS AGENCY AREA VII:	
ALEXIAN BROTHERS MEDICAL CTR	ELK GROVE VLG, IL 60007
CENTRAL DUPAGE HOSPITAL	WINFIELD, IL 60190
CHRIST HOSPITAL	OAK LAWN, IL 60453
EDWARD HOSPITAL ASSOCIATION	NAPERVILLE, IL 60566
ELMHURST MEMORIAL HOSPITAL/DUPAGE HOSP.	ELMHURST, IL 60126
EVANSTON HOSPITAL	EVANSTON, IL 60201
F. G. MCGAW / LOYOLA UNIVERSITY	MAYWOOD, IL 60153
FOREST HOSPITAL	DES PLAINES, IL 60016
GLENDALE HEIGHTS CON. HOSPITAL	GLENDALE HGTS, IL 60139
GOOD SAMARITAN HOSPITAL	DOWNERS GROVE, IL 60515
GOTTLIEB MEMORIAL HOSPITAL	MELROSE PARK, IL 60160
HINSDALE HOSPITAL	HINSDALE, IL 60521
HOLY FAMILY HOSPITAL	DES PLAINS, IL 60016
HUMANA HOSP. / SUBURBAN MED. CTR.	HOFFMAN ESTATES, IL 60195
INGALLS MEMORIAL HOSPITAL	HARVEY, IL 60426
LA GRANGE MEMORIAL HOSPITAL	LA GRANGE, IL 60525
LITTLE COMPANY OF MARY HOSP.	EVERGREEN PARK, IL 60642
LUTHERAN CTR. FOR SUBST. ABUSE	PARK RIDGE, IL 60068
LUTHERAN GENERAL HOSPITAL	PARK RIDGE, IL 60068
MACNEAL HOSPITAL	BERWYN, IL 60402
MARIANJOY REHABILITATION HOSP.	WHEATON, IL 60187
N. W. UNIV. STUDENT HEALTH SVC.	EVANSTON, IL 60201
NORTHWEST COMMUNITY HOSPITAL	ARLINGTON HGTS, IL 60005



HOSPITALS LISTED BY HSA AREA NUMBER

HOSPITAL NAME	HOSPITAL CITY
OAK FOREST HOSPITAL	OAK FOREST, IL 60452
OAK PARK HOSPITAL	OAK PARK, IL 60304
OLD ORCHARD HOSPITAL	SKOKIE, IL 60076
OLYMPIA FIELDS OSTEO. MED. CTR.	OLYMPIA FIELDS, IL 60461
PALOS COMMUNITY HOSPITAL	PALOS HEIGHTS, IL 60463
RIVEREDGE HOSPITAL	FOREST PARK, IL 60130
SKOKIE VALLEY COMMUNITY HOSP.	SKOKIE, IL 60076
SOUTH SUBURBAN HOSPITAL	HAZEL CREST, IL 60429
ST. ANNE'S HOSPITAL WEST	NORTHLAKE, IL 60164
ST. FRANCIS HOSPITAL	BLUE ISLAND, IL 60406
ST. FRANCIS HOSPITAL	EVANSTON, IL 60202
ST. JAMES HOSP. MEDICAL CENTER	CHICAGO HGTS, IL 60411
SUBURBAN HOSP. & SANITARIUM	HINSDALE, IL 60521
WEST SUBURBAN HOSP. MED. CTR.	OAK PARK, IL 60302
WESTLAKE COMMUNITY HOSPITAL	MELROSE PARK, IL 60160
 ** HEALTH SYSTEMS AGENCY AREA VIII:	
AMERICAN INTERNATIONAL HOSP.	ZION, IL 60099
COMMUNITY HOSPITAL	GENEVA, IL 60134
CONDELL MEMORIAL HOSPITAL	LIBERTYVILLE, IL 60048
COPLEY MEMORIAL HOSPITAL	AURORA, IL 60507
DELNOR HOSPITAL	ST.CHARLES, IL 60174
GOOD SHEPHERD HOSPITAL	BARRINGTON, IL 60010
HARVARD COMMUNITY MEMORIAL HOSPITAL	HARVARD, IL 60033
HIGHLAND PARK HOSPITAL	HIGHLAND PARK, IL 60035
LAKE FOREST HOSPITAL	LAKE FOREST, IL 60045
MEMORIAL HOSP. FOR MCHENRY CNTY	WOODSTOCK, IL 60098
MERCY CENTER FOR HEALTH CARE	AURORA, IL 60506
NORTHERN ILLINOIS MEDICAL CTR	MCHENRY, IL 60050
SHERMAN HOSPITAL ASSOCIATION	ELGIN, IL 60120
ST. JOSEPH HOSPITAL	ELGIN, IL 60120
ST. THERESA MEDICAL CENTER	WAUKEGAN, IL 60085
VICTORY MEMORIAL HOSPITAL	WAUKEGAN, IL 60085
 ** HEALTH SYSTEMS AGENCY AREA IX:	
MORRIS HOSPITAL	MORRIS, IL 60450
RIVERSIDE MEDICAL CENTER	KANKAKEE, IL 60901
SILVER CROSS HOSPITAL	JOLIET, IL 60432
ST. JOSEPH MEDICAL CENTER	JOLIET, IL 60435
ST. MARY'S HOSPITAL	KANKAKEE, IL 60901
 ** HEALTH SYSTEMS AGENCY AREA X:	
FRANCISCAN MEDICAL CENTER	ROCK ISLAND, IL 61201
HAMMOND-HENRY DISTRICT HOSP	GENESEO, IL 61254
ILLINI HOSPITAL	SILVIS, IL 61282
KEWANEE PUBLIC HOSPITAL	KEWANEE, IL 61443
LUTHERAN HOSPITAL	MOLINE, IL 61265
MERCER COUNTY HOSPITAL	ALEDO, IL 61231
MOLINE PUBLIC HOSPITAL	MOLINE, IL 61265



HOSPITALS LISTED BY HSA AREA NUMBER

HOSPITAL NAME	HOSPITAL CITY
** HEALTH SYSTEMS AGENCY AREA XI:	
ALTON MEMORIAL HOSPITAL	ALTON, IL 62002
CENTREVILLE TOWNSHIP HOSPITAL	EAST ST LOUIS, IL 62207
GATEWAY COMMUNITY HOSPITAL	E. ST. LOUIS, IL 62201
MEMORIAL HOSPITAL	BELLEVILLE, IL 62223
OLIVER C ANDERSON HOSPITAL	MARYVILLE, IL 62062
ST. ANTHONY'S HOSPITAL	ALTON, IL 62002
ST. ELIZABETH MEDICAL CENTER	GRANITE CITY, IL 62040
ST. ELIZABETH'S HOSPITAL	BELLEVILLE, IL 62221
ST. JOSEPH HOSPITAL	ALTON, IL 62002
ST. JOSEPH'S HOSPITAL	BREESE, IL 62230
ST. JOSEPH'S HOSPITAL	HIGHLAND, IL 62249
ST. MARY'S HOSPITAL	EAST ST. LOUIS, IL 62201
WOOD RIVER TOWNSHIP HOSPITAL	WOOD RIVER, IL 62095



APPENDIX D - HOSPITAL RESPONSES

UNIVERSITY OF ILLINOIS-URBANA



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